

CLAIMS

1. A system for providing application-specific strategies to a JAVA platform, comprising:

a runtime subsystem; and

5 an application having a control module in communication with the runtime subsystem, the application further including a plurality of service modules in communication with the control module, wherein the control module includes application-specific policies for the application.

10 2. A system as recited in claim 1, wherein the application-specific policies are programmed using a JAVA programming language.

3. A system as recited in claim 1, wherein the application-specific policies include application-specific start policies.

15 4. A system as recited in claim 3, wherein the application-specific policies include application-specific stop policies.

5. A system as recited in claim 4, wherein the control module manages the service modules.

6. A system as recited in claim 1, wherein the control module is capable of
5 starting a child application.

7. A system as recited in claim 6, wherein the control module starts the child application by starting a child control module, the child control module being part of the child application.

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8. A method for starting an application having application-specific strategies in a JAVA environment, comprising the operations of:

providing a parent control module having application-specific policies for a parent application;

15 generating a child control module using the parent control module, the child control module being part of a child application; and

executing the child application using the child control module.

9. A method as recited in claim 8, further comprising the operation of sending a request from the parent control module to a runtime executive subsystem, the request including a message to start the child application.

5 10. A method as recited in claim 8, further comprising the operation of starting a plurality of service modules using the child control module, the plurality of service modules being part of the child application.

10 11. A method as recited in claim 10, further comprising the operation of sending a request from the child control module to the runtime executive subsystem, the request including a message to start a service module.

12. A method as recited in claim 11, wherein each service module is executed using a server subsystem.

15 13. A method as recited in claim 12, wherein the child control module includes the application-specific policies of the parent control module.

20 14. A method as recited in claim 13, wherein the application-specific policies are programmed using a JAVA programming language.

15. A method for stopping an application having application-specific strategies in a JAVA environment, comprising the operations of:

providing a parent control module having application-specific policies for a parent
5 application;

stopping execution of a child control module using the parent control module, the child control module being part of a child application; and

stopping execution of the child application using the child control module.

10 16. A method as recited in claim 15, further comprising the operation of sending a request from the parent control module to a runtime executive subsystem, the request including a message to stop the child application.

17. A method as recited in claim 16, further comprising the operation of
15 stopping a plurality of service modules using the child control module, the plurality of service modules being part of the child application.

18. A method as recited in claim 17, further comprising the operation of
20 sending a request from the child control module to the runtime executive subsystem, the request including a message to stop a service module.

19. A method as recited in claim 15, wherein the child control module includes the application-specific policies of the parent control module.

20. A method as recited in claim 19, wherein the application-specific policies are programmed using a JAVA programming language.

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099
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